

Bulletin #13: Commercial Energy Efficiency

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To: All Staff

From: Fred Clum

Chief Building Official

Subject: Florida Building Code, Commercial Energy Efficiency

Section C405 Electrical Power and Lighting Systems

C405.5 Electrical Power (Mandatory)

With the induction of the 1992 Energy Policy Act, the Department of Energy was required to review each new standard of the ASHRAE 90.1 standard. Additionally, all states were required to adopt energy codes that are substantially equivalent to the standard. The current standard calls for an improvement in the conservation of energy from the previous code cycle.

C405.5.1 Applicability

This section applies to all building power distribution systems. The provisions for electrical distribution for all sections of this code are subject to the design conditions in **ASHRAE Standard 90.1.**

Exception: Compliance with ASHRAE 90.1 Sections 8.4.2 Automatic Receptacle Control, 8.4.3 Electrical Energy Monitoring and 9.4.1 Automatic Reduction Control (g) are not required.

History: Updated to delete 7th edition of FBC, name of bulletin, code references.

